

Title (en)

DUST COLLECTING DEVICE, CLEANER, AND CLEANER STATION

Title (de)

STAUBSAMMELVORRICHTUNG, REINIGER UND REINIGERSTATION

Title (fr)

DISPOSITIF DE COLLECTE DE LA POUSSIÈRE, DISPOSITIF DE NETTOYAGE ET STATION DE NETTOYAGE

Publication

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Application

**EP 22853511 A 20220805**

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Abstract (en)

The present disclosure relates to a dust collecting device including an air inflow part having a suction flow path through which air is introduced, a dust separating part configured to separate dust from the air introduced through the air inflow part, a dust bag configured to store the dust separated by the dust separating part, a bag support part configured to accommodate the dust bag, a housing configured to accommodate the bag support part and the dust separating part therein, a suction motor configured to provide a flow force of the air, and a connection part including a connection flow path configured to guide the air, which has passed through the dust separating part, to the suction motor, and a bypass flow path configured to connect the bag support part and the suction motor, thereby enabling a user to empty a dust bin only by removing the dust bag.

IPC 8 full level

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